

E wironmental P. stection Agency

2200 Churchill Road, Springfield, Illinois 62706

November 3, 1982

Mr. Irv Kraut
Xpol-Tec, Inc.
P. O. Box 446
Prospect Heights, Illinois 60070-0446

Mr. Kraut:

I have studied your recent request to this Agency regarding the destruction of explosive or reactive materials and feel your proposal is a sound one. Dealing with nonlandfillable substances is a perplexing issue and I'm pleased to know that there are commercial alternative being proposed.

Although your plan involves dealing with hazardous wastes and as you know this Agency has an entire division dedicated to this task, your proposal really doesn't fit into our standard permit or variance programs. However since I perceive this to be such a valuable service, this Agency shall approve a program whereby your company can proceed with the detonation or reaction of the chemicals that you have identified in your introduction letter. Our approval also is valid only at the facility/site that you have already specified.

Since we don't have any established format for your program I have asked our Emergency Response Unit along with the divisions of Air and Land Pollution Control to outline guidelines for a case-by-case verification program. These contingencies are listed below:

- 1) Prior to detonation or reaction of the materials a telephone call from your company to this Agency's Duty Officer (DO) at 217/782-3637 (24 hour) must be made identifying the name(s) of the chemical(s), volumes and expected time and date of response. When time permits or if the volume makes it difficult to deal with over the telephone a letter would suffice.
- 2) Our Duty Officer shall assess each request considering such things as: meteorological conditions via the National Weather Service, combustion or reaction by products, potential for harmful residues and other safety conditions. At this time the DO can give verbal authority to proceed if he/she feels it is appropriate. In the event of a perceived problem the DO has the authority to cancell the response.

3) After each response and for record keeping purposes I shall require a written report (letter) be sent to this Agency's Emergency Response Unit documenting the incident. This documentation would include the same information that was initially reported to the DO as well as an explanation of any unusual problems that occurred during the disposal.

I realize that some situations are going to fall into the emergency class and we shall be quite liberal on granting authorization. Whenever we do have time to plan, our DO shall consider the questions of dispersion conditions, toxic residues and other safety factors very carefully prior to granting authorization.

Since this is an experimental program I would like to follow this plan for one (1) year. After that time we can discuss other options and develop a more formalized procedure, if necessary. If you have any additional questions, please feel free to contact anyone of my staff in the Emergency Response Unit at 217/782-4129.

Sincerely,

Richard J. Carlson

Richard J. aulson

Director

RJC:JR:jks

cc: John Renkes
Dan Goodwin
Sy Levine
Rama Chaturvedi
Ken Bechely
Bob Sharp
Roger Kanerva



MAY 1 1 1983

Frank D Grossman, Pdresident Vulcan Materials Company P. O. Box 6 500 W. Plainfield Road Countryside, Illinois 60525

> Re: Hazardous Waste Management Facility Permit Application

Dear Mr. Crossman:

Thank you for your Part A permit application of April 19, 1983, which indicated that your company would like to commence open burning of hazardous waste.

The only hazardous waste that U.S. EPA allows to be open burned are waste explosives which are defined, in 40 CFR Z65.382, as waste which has the potential to detonate and bulk military propellants which cannot safely be disposed of through other modes of treatment. Detonation is defined as an explosion in which chemical transformation passes through the material faster than the speed of sound. Vastes which deflagrate, but do not detonate, may not be open burned. Deflagration is defined as the very rapid auto combustion of particles of explosive as a surface phonomenon at a rate less than the speed of sound. Deflagration is characteristic of low explosives such as black gunpowder.

Please refer to 40 CFR 122.22 (b) and 122.25 (enclosed) for guidance in applying for a permit or contact Mr. Greg Weber of my staff, at (312) 885-3719, for assistance if you have any questions.

Sincerely,

William H. Miner, Chief Technical, Permits, and Compliance Section

Enclosures

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| FROM: Versar |
| TO: Unit Chiefs |
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| Attached for your review is a copy of <u>New Part A</u> |
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| for the above-referenced facility. |
| Cover letter date owner of Facility > Vulcan Rec'd in Region 4/22/83 operator Xplo-7ec |
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| NSTRUCTIONS: Complete A through J to dete uestions, you must submit this form and the su | rmine whether you need to | submit any permit application | on forms to the EPA. If you answertion. Mark "X" in the box in t | wer "yes" to any the third column |
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| excluded from permit requirements; see Section | C of the instructions. See als | so, Section D of the instruction | ns for definitions of bold—faced | terms. |
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| the outline of the facility, the location o | f each of its existing and proposed inta | mile beyond property bounderies. The map must show ke and discharge structures, each of its hazardous waste |
| treatment, storage, or disposal facilities, | and each well where it injects fluids un | derground. Include all springs, rivers and other surface |
| water bodies in the map area. See instruct | ons for precise requirements. | |
| XII. NATURE OF BUSINESS (provide a brief de | scription | |
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| XIII. CERTIFICATION (see instructions) | | |
| I certify under penalty of law that I have | e personally examined and am familiar v | vith the information submitted in this application and all |
| attachments and that, based on my ind | uiry of those persons immediately res | ponsible for obtaining the information contained in the |
| application, I believe that the information | on is true, accurate and complete. I am | aware that there are significant penalties for submitting |
| false information, including the possibilit | y of fine and imprisonment. | A STORY OF THE REAL PROPERTY OF THE PARTY OF |
| A. NAME & OFFICIAL TITLE (type or print) | B. SIGNATURE | C. DATE SIGNED |
| Frank D. Grossman, | 112112112111111111111111111111111111111 | - VOT 19 Ans 83 |
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| | | | | R COMPLETING ITEM | | | mbers . | | | | | | | rage tank | s, one | tank | can ho | ld 200 |) gallo | ns an | d the |
| hei | r ca | n h | old | 400 gallons. The facility | y also has an in | cinera | tor tha | t can | burn u | p to 20 | gallo | ns pe | er hour. | | | | | | | | |
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SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE, INCLUDE DESIGN CAPACITY.

The removal from small quantity generators and the disposal of non-landfillablewaste such as explosives, water reactive or highly flammable materials by burning or detonating the materials with known high explosives. All work to be accomplished in a working quarry where the average level is 250-300' below street level.

IV. DESCRIPTION OF HAZARDOUS WASTES

- A. EPA HAZARDOUS WASTE NUMBER Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- ESTIMATED ANNUAL QUANTITY For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

| ENGLISH UNIT OF MEASURE CODE | METRIC UNIT OF MEASURE | CODE |
|------------------------------|------------------------|------|
| POUNDS, | KILOGRAMS | K |
| TONS | METRIC TONS | M |

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic containant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by nore than one EPA Hazardous Waste Number shall be described on the form as follows:

- 1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.

 2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter
- "included with above" and make no other entries on that line.
- 3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non—listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

| | Ť | | - | EP | - | | | | D. PROCESSES | | | | | | | | | D. PROCESSES | | | |
|-------------|---|------|---|----|-----------|-----|---|------------|--------------|---|---|---|------|---|---|--------------|-----|--------------|---|--|---|
| LINE NO. | W | HAVA | S | AF | NO de) | | S | UR ente | E | | | | 1. P | | | ss c ter) | ODI | ES | | | 2. PROCESS DESCRIPTION (if a code is not entered in D(1)) |
| X-1 | 1 | K | 0 | 5 | 4 | 900 | | P | | T | 0 | 3 | D | 8 | 0 | | N. | | | | |
| X-2 | 1 | D | 0 | 0 | 2 | 400 | | P | | T | 0 | 3 | D | 8 | 0 | | | | 1 | | |
| X-3 | 1 | D | 0 | 0 | 1 | 100 | | P | | T | 0 | 3 | D | 8 | 0 | | | | | | |
| X-4 | | D | 0 | 0 | 2 | | | | | | | | | | | | 1 | | | | included with above |

EPA Form 3510-3 (6-80)

PAGE 2 OF 5

CONTINUE ON PAGE 3

| _ | EPA I.D. NUM | BER (enter from page 1) | 111 | - | FOR | OFFICI | AL USE O | DNLY T/AC |
|------|------------------------------|--|----------------------------|--|------------|---------|----------|--|
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| NO. | (enter code) | 27 - 35 | (enter code) | | (enter |) | | 2. PROCESS DESCRIPTION (if a code is not entered in $D(1)$) |
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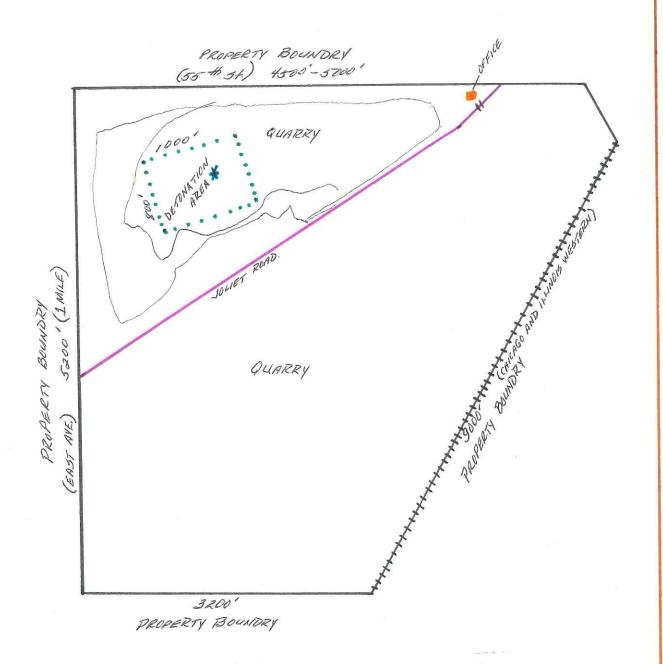
PAGE 3 OF 5

(enter "A", "B", "C", etc. behind the "3" to identify photocopied pages)

| Continued from the front. | |
|---|--|
| IV. DESCRIPTION OF HAZARDOUS WASTED Continued) | AMARIA MARKANIA MARKA |
| E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM | I ITEM D(1) ON PAGE 3. |
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| S T/A C | |
| F 0 0 13 14 15 | |
| V. FACILITY DRAWING | A PERSONAL PROPERTY AND A PROPERTY OF THE PROP |
| All existing facilities must include in the space provided on page 5 a scale drawing VI. PHOTOGRAPHS | of the facility (see instructions for more detail). |
| All existing facilities must include photographs (aerial or ground—level) | that clearly delineate all existing structures; existing storage. |
| treatment and disposal areas; and sites of future storage, treatment or d | isposal areas (see instructions for more detail). |
| VII. FACILITY GEOGRAPHIC LOCATION | |
| LATITUDE (degrees, minutes, & seconds) | LONGITUDE (degrees, minutes, & seconds) |
| 87 52 29 | 47 30 0 |
| VIII. FACILITY OWNER | 72 - 74 75 76 77 - 79 |
| A. If the facility owner is also the facility operator as listed in Section VIII of | on Form 1. "General Information", place an "X" in the box to the left and |
| skip to Section IX below. | |
| B. If the facility owner is not the facility operator as listed in Section VIII o | on Form 1, complete the following items: |
| 1. NAME OF FACILITY'S LEGAL OWN | |
| | |
| | |
| E Vulcan Materials Company | 312 - 4 8 2 - 7 0 0 0 |
| E Vulcan Materials Company 3. STREET OR P.O. BOX | |
| E Vulcan Materials Company 3. STREET OR P.O. BOX | 55 56 - 58 59 - 61 62 - 65 4. CITY OR TOWN 5. ST. 6. ZIP CODE |
| E Vulcan Materials Company 3. STREET OR P.O. BOX F P.O. Box 6, 500 W Plainfield Rd. G Country 15 16 | 55 56 - 58 59 - 61 62 - 65 4. CITY OR TOWN 5. ST. 6. ZIP CODE |
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EPA Form 3510-3 (6-80) PAGE 4 OF 5 V. FACILITY DRAWING (see page 4)

McCOOK



* NOTE - DETONATION AREA IS APPROX. 350' BELOW STREET LEVEL



WASTE MANAGEMENT BRANCH

McCOOK

Scale = Each Square 100' X 100'

VULCAN MATERIALS COMPANY

BLASTING REPORT

| DateL | ocation | Sup | t turnistississississississississississississi | Shot No |
|------------------|------------------|----------------------|--|--------------|
| Time Fired | M.No.of Hold | esHole Dia | Stone Wt | .Per Cu.Ft |
| Depth of Holes | Ht.of Fa | aceSpacing | g (ft.)Bu | rdenWetDry |
| No.of Decks | Stemming(ft | .)Manufa | cturer | Strength |
| Total Lbs. Explo | sivesM | ex.Explosive/De | layNo.De | lays/Hole |
| Wind Dir | Weather Co | ondC | oordinate Loc. | |
| · | | EXPLOSIVES | | |
| GRADE | SIZE | EXPLOSIVES COST CWT. | POUNDS | COST |
| TL - 201 | #50 Bag s | | | |
| Tromax - 75 | 5½ x 33 1/3 | | | |
| TL - 202 | 5½ x 25 | | | |
| Primamite | 3 × 8 | | | |
| Primamite | 2 × 8 | | | |
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XPLO-TEC, INC.

Hazardous Materials Removal

P.O. BOX 446 PROSPECT HEIGHTS, ILLINOIS 60070-0446 TELEPHONE (312) 984-1230

8 Apr 83

U.S. Environmental Protection Agency 230 S. Dearborn St. Chicago, Il 60604

Dear Sir,

The following is submitted in furtherance of the position that the Vulcan facility, McCook, II was utilized as a disposal area for certain types of non-landfillable waste prior to November 1980. That the operators of Xplo-Tec, Inc, as police bomb technicians had utilized the facility from the mid-seventies to dispose of class A & B explosives and certain chemicals such as picric acid and diethyl ether received from small quantity generators such as schools and hospitals. The following is a partial list of the dates and report numbers that some of these jobs were handled under:

15 Aug 80 #949566 27 Jun 80 #936562 16 Jun 80 #934489 18 Apr 80 #915681 11 Apr 80 #915100 10 Dec 79 #889466 16 Nov 79 #885193 18 Oct 79 #878531 24 Sep 79 #872850

Respectfully submitted for your consideration.

Sincerely

Frank D. Grossman, Pres., Xplo-Tec, Inc. DECEIVED

WASTE MANAGEMENT. BRANCH

XPLO-TEC, INC.

Hazardous Materials Removal

P.O. BOX 446 PROSPECT HEIGHTS, ILLINOIS 60070-0446 TELEPHONE (312) 984-1230

7 Sep 83

IL0980683825 -

TSD PA

Mr. Karl Klepitsch Jr.
Chief, Waste Management Branch
5-HW
U.S. EPA
130 S. Dearborn St.
Chicago, Il 60604

Dear Mr. Klepitsch,

Mr. Stone of your agency suggested that we write to you for an opinion concerning Xplo-Tec, Inc. (Xplo) possible exemption from the Federal EPA's permit for the disposal of hazardous (explosive/reactive) waste. Xplo services small quantity generators, particularly schools and hospitals who by their operation generate well below the 2200 pound limit.

Our past activity was generally concerned with the disposal of ethers that have formed explosive peroxides, picric acid, sodium metal and the like. These disposals have never exceeded 30 to 40 pounds per month from any one generator during the past year. We believe the material we intend to treat would meet the EPA's definition of reactive material; i.e. explosives and air/water reactives. It is our understanding that a permit would then not be required, and therefore ask that affirmation be forwarded to us.

Sincerely,

Irv Kraut,

909/83



REGION V 230 SOUTH DEARBORN ST.

CHICAGO, ILLINOIS 60604

REPLY TO ATTENTION OF:

OCT 11 1983 out y. L

RCRA ACTIVITIES

IRV KRAUT, Vice PRESident Xplo Tec INCORPORAted

P.O. Box 446

PROSPECT Heights III FACILITY NAME: XPIO - TEC, INCORPORATED USEPA ID NO.: ILD 980 683 825

Dear Me. Keaut:

This is to acknowledge that the United States Environmental Protection Agency (USEPA) has completed its review of your Part A Hazardous Waste Permit Application and your letter of September 1983, requesting the withdrawal of your permit application. According to the information which you have submitted, your facility has not, since November 19, 1980, treated, stored, or disposed of hazardous waste, and this permit application was a protective filing. It is the opinion of this office, based on the information submitted, that your facility is not required to have a hazardous waste permit under Section 3005 of the Resource Conservation and Recovery Act at this time. Please be advised that you must still comply with all applicable State and local requirements.

You will retain your USEPA Identification number if you notified as a generator or transporter of a hazardous waste.

Please contact the Technical, Permits and Compliance Section at (312) 353-2197 for assistance if you have any questions. Please refer to "Withdrawal of Part A (Protective Filing)," in all telephone contacts and correspondence on this matter.

Sincerely yours,

Karl J. Klepitsch, Jr., Chief CC. FRANK D. CROSS MAN, Waste Management Pro-

cc: David C. Meyers, Sarety Director

XPIO - Tec, INCORPORATES
P.O. Box 6, SOOW, Plainfield Road

Country side, III. 60525

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THE STATES TO STATES TO STATES TO STATES TO STATE TO STATES TO STATE STATES TO STATES TO

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION V 230 SOUTH DEARBORN ST. CHICAGO, ILLINOIS 60604

REPLY TO ATTENTION OF:

5HW-13

Irv Kraut, Vice President Xplo-Tec Incorporated P. O. Box 446 Prospect Heights, Illinois 60070-0446

RE: Withdrawal of Part A (Protective Filing)
FACILITY NAME: Xplo-Tec Incorporated
USEPA ID NO.: ILD 980 683 825

Dear Mr. Kraut:

This is to acknowledge that the United States Environmental Protection Agency (USEPA) has completed its review of your Part A Hazardous Waste Permit Application and your letter of September 7, 1983, requesting the withdrawal of your permit application. According to the information which you have submitted, your facility has not, since November 19, 1980, treated, stored, or disposed of hazardous waste, and this permit application was a protective filing. It is the opinion of this office, based on the information submitted, that your facility is not required to have a hazardous waste permit under Section 3005 of the Resource Conservation and Recovery Act at this time. Please be advised that you must still comply with all applicable State and local requirements.

You will retain your USEPA Identification number if you notified as a generator or transporter of a hazardous waste.

Please contact the Technical, Permits and Compliance Section at (312) 353-2197 for assistance if you have any questions. Please refer to "Withdrawal of Part A (Protective Filing)," in all telephone contacts and correspondence on this matter.

Sincerely yours.

Karl J. Klepitsch, Jr., Chief Waste Management Branch

cc: Frank D. Grossman, President David C. Meyers, Safety Director

IEPA FILE

XPLO-TEC, INC.

Hazardous Materials Removal

P.O. BOX 446 PROSPECT HEIGHTS, ILLINOIS 60070-0446 TELEPHONE (312) 984-1230

30 May 84

U.S. EPA RCRA Activities Region V P.O. Box A3587 Chicago, IL 60690

Dear Sir,

A change in our operational activity necessitates a reactivation of our Generator Number #ILD 980683825. Kindly take the necessary action Status changed to generator. 6-4-84 8/h PA-N, NOT-7 to effect that change for us.

Sincerely,

Frank Grossman, Pres. Xplo-Tec, Inc.

RECEIVED

JUN 01 1984

EPA, REGION V

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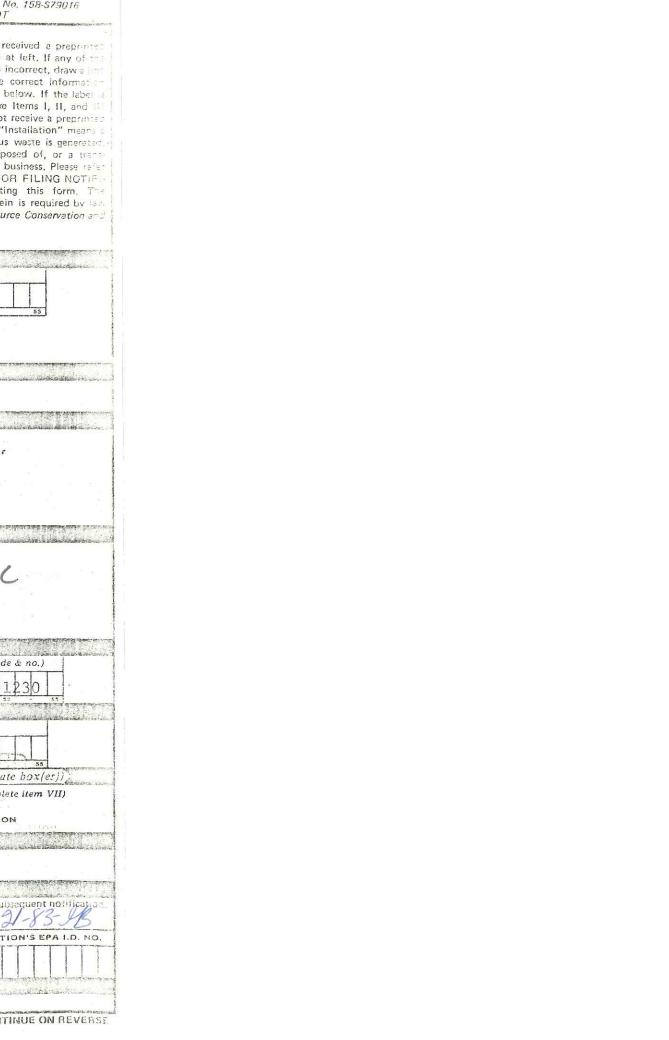
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Form Approved OMB No. 158-S79016 Please print or type with ELITE type (12 characters/ir 1 in the unshaded areas only G: No. 0246-EPA-OT U.S. ENVIRONME... AL PROTECTION AGENCY INSTRUCTIONS: If you received a preprinted NOTIFICATION OF HAZARDOUS WASTE ACTIVITY label, affix it in the space at left. If any of the INSTALLA-TION'S EPA I.D. NO. not on Po information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is I. STALLATION complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a INSTALLA-II. MAILING ADDRESS single site where hazardous waste is generated, PLEASE PLACE LABEL IN THIS SPACE treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFI-CATION before completing this form. The III OF INSTAL-LATION information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act). FOR OFFICIAL USE ONLY COMMENTS (yr., mo., & day) INSTALLATION'S EPA I.D. NUMBER APPROVED I. NAME OF INSTALLATION II. INSTALLATION MAILING ADDRESS STREET OR P.O. BOX CITY OR TOWN ZIP CODE ST. 4 PROSPECT HEIGHTS 160070-0446 III. LOCATION OF INSTALLATION STREET OR ROUTE NUMBER CITY OR TOWN ST. ZIP CODE IV. INSTALLATION CONTACT NAME AND TITLE (last, first, & job title) PHONE NO. (area code & no.) 2 Frank D. Grossman V. OWNERSHIP A. NAME OF INSTALLATION'S LEGAL OWNER VULCAN MATERIALS VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es)) B. TRANSPORTATION (complete item VII) A. GENERATION M F = FEDERAL M = NON-FEDERAL Xc. TREAT/STORE/DISPOSE D. UNDERGROUND INJECTION VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es)) B. RAIL E. HIGHWAY D. WATER E. OTHER (specify): VIII. FIRST OR SUBSEQUENT NOTIFICATION Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below. C. INSTALLATION'S EPA I.D. NO. 40183 B. SUBSEQUENT NOTIFICATION (complete item C) XXA. FIRST NOTIFICATION IX. DESCRIPTION OF HAZARDOUS WASTES Please go to the reverse of this form and provide the requested information. EPA Form 8700-12 (6-80) **CONTINUE ON REVERSE**



| 4 | 4 3 | I.D FOR OFFICE | AL USE ONLY |
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| | | W 1 2 - | 7/A C 1 |
| IX. DESCRIPTION OF HAZARDOUS WASTES (cont | | | |
| A. HAZARDOUS WASTES FROM NON—SPECIFIC SOURCE waste from non—specific sources your installation handles. | S. Enter the four—digit number fror Use additional sheets if necessary. | n 40 CFR Part 261.31 for eac | h listed hazardous |
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| A 23 - 26 23 - 26 23 A | - 26 9 10 | 23 - 26 | 23 - 26 |
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| B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. En- specific industrial sources your installation handles. Use ad | ter the four—digit number from 40 C ditional sheets if necessary. | FR Part 261.32 for each listed | hazardous waste from |
| 13 14 | 15 16 | 17 | 18 |
| KO25 23 - 26 23 - 26 | - 26 23 - 26 | 23 - 26 | 23 - 26 |
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| C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS W. stance your installation handles which may be a hazardous | ASTES. Enter the four—digit numbe waste. Use additional sheets if neces | r from 40 CFR Part 261.33 fo sary. | r each chemical sub- |
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| D. LISTED INFECTIOUS WASTES. Enter the four—digit nu hospitals, medical and research laboratories your installation | imber from 40 CFR Part 261,34 for each handles. Use additional sheets if n | each listed hazardous waste fro ecessary. | om hospitals, veterinary |
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| E. CHARACTERISTICS OF NON-LISTED HAZARDOUS V hazardous wastes your installation handles. (See 40 CFR I | VASTES. Mark "X" in the boxes cor Parts 261.21 — 261.24.) | responding to the characterist | ics of non—listed |
| | ROSIVE XX3. REA | |]4. TOXIC 100) |
| X. CERTIFICATION | | | |
| I certify under penalty of law that I have persona attached documents, and that based on my inquiry I believe that the submitted information is true, ac mitting false information, including the possibility of | of those individuals immediate curate, and complete. I am awa | ly responsible for obtaining | ng the information, |
| SIGNATURE | NAME & OFFICIAL TITLE (type of | | 3130183 |
| EPA Form 8700-12 (6-80) REVERSE | Frank D. Grossman, | rres. XPLU-TH | , LNC |

| Please print or type | with ELITE type (1) | 2 characters/inch) in the unshaded areas or | ly. | Form Approved OMB No. 158-S79016 GSA No. 0246-EPA-OT | | | | | | | |
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| INSTALLA- TION'S EPA I.D. NO. | not o | and the second s | | label, affix it in the space at left. If any or information on the label is incorrect, draw a through it and supply the correct informa- | | | | | | | |
| NAME OF IN- | 2 7 | | 4 T | in the appropriate section below. If the lab complete and correct, leave Items I, II, and | | | | | | | |
| INSTALLA- | * | COOPY | 7 | below blank. If you did not receive a prepri label, complete all items. "Installation" med | | | | | | | |
| II. MAILING ADDRESS | PLEA | SE PLACE LABEL IN THIS SP | ACE | single site where hazardous waste is general treated, stored and/or disposed of, or a t porter's principal place of business. Please | | | | | | | |
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| V. OWNERSHIP | Grds\$man, | | | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | | | | | | |
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| 8 VUILCAN | MATERIALS (| TOMPANY | | | | | | | | | |
| B. TYPE OF (enter the appropr | OWNERSHIP iate lefter into box) | I | print, | enter "X" in the appropriate box(es)) | | | | | | | |
| F = FEDERA M = NON-FE | | A. GENERATION | 58 | . TRANSPORTATION (complete item VII) | | | | | | | |
| | 56 | X_{52} c. TREAT/STORE/DISPOS ON (transporters only – enter "X" in | 60 | . UNDERGROUND INJECTION | | | | | | | |
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| 61 | SUBSEQUENT N | 64 | 35 (1975) - 1975 | | | | | | | | |
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| hospitals, medical and research laborator | | 52 | 53 | 54 |
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| E. CHARACTERISTICS OF NON-LISTE hazardous wastes your installation hand | D HAZARDOUS WASTES. Mark "X es. (See 40 CFR Parts 261.21 – 261. | in the boxes corresponding 24.) | to the characteristi | cs of non-listed |
| X1. IGNITABLE | 2. CORROSIVE | XX3. REACTIVE | 00] |]4. TOXIC 09] |
| CERTIFICATION | | | | |
| i certify under penalty of law that attached documents, and that based believe that the submitted information, including | I have personally examined and ton my inquiry of those individ- ation is true, accurate, and comp | l am fomiliar with the inj luals immediately respons plete. I am aware that the | formation submi sible for obtainin | ig the injormation, an |
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| + Notan | Frank D. (| Grossman. Pres. | XPLO-TEC | |

PA Form 8700-12 (6-80) REVERSE

IX. DESCRIPTION OF HAZARDOUS WASTES

c. Commercial Chemical Product Hazardous Wastes CONTINUED:

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0 6 MAY 1983,

7 LOS XPLO-TEC, INC.

| Prospect Heights, IL 60070 TSD? PA? will return call treat waste explosives (proposal). Part A is being prepared and will shortly k submitted on their Part B. | RECORD OF COMMUNICATION | DOTHER (SPECIFY) | |
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| THE 10:15 PRICT 4700-12 XPLO-TEC, Inc., P.O. Box 446 PROSpect Heights, IL 60070 TSD? PA? will atwar call Theat waste explosives (proposal). Part A is being prepared and will shortly be submitted on their Part B. | | | |
| Prospect Heights, IL 60070 TSD? PA? will storm call treat waste explosives (proposal). Part A is being prepared and will shortly be submitted then Part B. CONCLUSIONS, ACTION TAKEN OF REQUIRED file in notification file. INFORMATION COPIES | o: Frank Grussman | FROM: Greg Weber | |
| Tod? PA? will storm coll theat waste explosives (proposal). Port A is being prepared and will shortly be submitted on their Part B. conclusions, action taken or required file in notification file. | UBJECT 4700-12 | XPLO-TEC, Inc., Prospect Heights, IL | P.O. Box 446 |
| Part A is being prepared and well shortly be submitted then Part B. | JMMARY OF COMMUNICATION | | |
| Part A is being prepared and well shortly be submitted then Part 8. | | | (proposal). |
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| | Installation Name 2020-TEC Ome | |
| | Installation Address Joliet Good & 55th - Mc | Cook |
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| | Attached for your review is a copy of 200-12 | 750 |
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| | for the above-referenced facility. | |
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| 0 | Action required Assue I.D. # as TSD. & file. | |
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| | Reviewer's summary: contact applicant - Part A is being | 9 |
| | prepared. See phone mono | |
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| UNITED STATES ENVIRONMENTAL PROTECTION AGENCY | (12) |
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| REGION V | Weber |
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| Action required Assue I.D. # as TSD. & file. 6w 4-11 | 83 |
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| PLEASE RETURN THIS FORM ALONG WITH ALL RELATED MATERIAL TO: LISA | BINDER |
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| AND A CONTRACT OF THE CONTRACT | |



ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY (VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.



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